

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 02372.00031

First Inventor Tomoaki Yabe

Title Phase Detector and Phase Locked Loop Circuit

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 17]
(Preferred arrangement set forth below)
- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
i. ☒ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Applicant claims priority on Japanese Patent Application No. 2000-283337 filed September 19, 2000.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

- ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. /
- Prior application information: Examiner / Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

- ☒ Customer Number or Bar Code Label 22907 or ☐ Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Christopher R. Glernbocki

Registration No. (Attorney/Agent)

38,800

Signature

C. R. Glernbocki

Date

September 19, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number	TBA
Filing Date	September 19, 2001
First Named Inventor	Tomoaki Yabe
Examiner Name	TBA
Group / Art Unit	TBA
Attorney Docket No.	02372.00031

TOTAL AMOUNT OF PAYMENT (\$) 750

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

19-0733

Deposit
Account
Name

Banner & Wilcoff, Ltd.

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

BASIC FILING FEE				Fee Description	Fee Paid
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)		
103	710	201	355	Utility filing fee	710
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$ 710)

2. EXTRA CLAIM FEES

Claims		Extra Claims	Fee from below	Fee Paid
109	20	-20**	0	0
110	2	-3**	0	0
111	0		270	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claims, if not paid
108	80	208	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$ 0)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES	Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65		Surcharge - late filing fee or oath	
127	50	227	25		Surcharge - late provisional filing fee or cover sheet	
139	130	139	130		Non-English specification	
147	2,520	147	2,520		For filing a request for reexamination	
112	920*	112	920*		Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*		Requesting publication of SIR after Examiner action	
115	110	215	55		Extension for reply within first month	
116	390	216	195		Extension for reply within second month	
117	890	217	445		Extension for reply within third month	
118	1,390	218	695		Extension for reply within fourth month	
128	1,890	228	945		Extension for reply within fifth month	
119	310	219	155		Notice of Appeal	
120	310	220	155		Filing a brief in support of an appeal	
121	270	221	135		Request for oral hearing	
138	1,510	138	1,510		Petition to institute a public use proceeding	
140	110	240	55		Petition to revive - unavoidable	
141	1,240	241	620		Petition to revive - unintentional	
142	1,240	242	620		Utility issue fee (or reissue)	
143	440	243	220		Design issue fee	
144	600	244	300		Plant issue fee	
122	130	122	130		Petitions to the Commissioner	
123	130	123	130		Petitions related to provisional applications	
126	180	126	180		Submission of Information Disclosure Sheet	
581	40	581	40		Recording each patent assignment per property (times number of properties)	40
146	710	246	355		Filing a submission after final rejection (37 CFR § 1.129(a))	
148	710	248	355		For each additional invention to be examined (37 CFR § 1.126(b))	
179	710	279	355		Request for Continued Examination (RCE)	
169	900	169	900		Request for expedited examination of a design application	
Other fee (specify) _____						
*Reduced by Basic Filing Fee Paid						
SUBTOTAL (3)						(\$ 40)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Christopher R. Glembecki	Registration No. Attorney/Agent	38,800	Telephone	202-508-6100
Signature				Date	September 19, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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